

PROCEEDINGS OF THE  
ROYAL ENTOMOLOGICAL SOCIETY  
OF LONDON

**SERIES C. JOURNAL OF MEETINGS**

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ANNUAL MEETING

WEDNESDAY, 1st FEBRUARY, 1956, at 5.30 p.m.

**AGENDA**

1. Announcement of election of Officers and Council for 1956.
2. Admission of Fellows.
3. Council's Report.
4. Treasurer's Report and Balance Sheet.
5. The President's remarks.
6. Vote of thanks to the Officers.

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7. At the conclusion of the meeting the following film will be shown by courtesy of Shell Films :

**The Rival World**

(30 minutes)

This film (in colour) took a year to make and illustrates in dramatic manner the significance of insects in their relation to man. It includes some of the finest colour ciné-photography of insects ever made.

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TEA will be served in the Library before the meeting.

## NOTICES.

**Tenth International Congress of Entomology,  
Montreal, 17th-25th August, 1956.**

The Society is in touch with the Canadian Pacific Railway Company regarding travel arrangements for entomologists attending the above Congress. Any Fellow resident in this country who wishes to receive details is asked to write to the Registrar.

Detailed notices of the Congress itself can be obtained from Secretary of the Congress, Mr. J. A. Downes, Division of Entomology, Science Service Building, Ottawa, Canada.

PROCEEDINGS OF THE ORDINARY MEETING HELD ON 18TH JANUARY, 1956.

Dr. W. J. HALL, C.M.G., M.C., President, in the Chair.  
Present, 97 Fellows and 14 Visitors.

Before the meeting formally opened the President said that Fellows would have heard with deep regret of the death of Professor P. A. Buxton in December. Professor Buxton was the immediate Past President of the Society and a member of the present Council. Fuller tribute would be paid to Professor Buxton's great contribution to entomology and to his work for the Society at the next meeting.

The minutes of the Ordinary Meeting held on 7th December, 1955, were confirmed and signed by the President.

The names of the following candidates for election were read for the first time : Mr. Fred Ashman ; Mr. Peter R. Boyce ; Dr. Victor Horace Chambers ; Mr. Bruce Richard Champ ; Mr. Ram Nath Katiyar ; Mr. Angus Wilson Ritchie McCrae ; Mr. George Mack ; Mr. John Robert Parry-Williams ; Dr. R. Rakshpal ; Mr. Ghanagam Narasimha Rao ; Mr. Thomas Stevenson Robertson ; Mr. David Stanley Saunders ; and Mr. Stanley Brice Wakerley, B.Sc.

For the second time (taken as read) : Dr. Shujaatul Akbar, M.Sc. ; Mr. Philip Blasdale ; Mr. Michael James Delany ; Mr. Roy Miller Harfield, B.Sc. ; Mr. Gordon William Heath, B.Sc. ; Mr. Eric Thomas Hurlock, B.Sc. ; Mr. Kuttamathiathu Joseph Joseph, M.Sc. ; Mr. Graham John Rose, B.Sc. ; Mr. Santokj Singh ; and Mr. Gerald Webbe.

The Secretary read the names of the following newly elected Fellows of the Society : Dr. Neville Lawn Birkett, M.B., Ch.B., 3, Thorny Hills, Kendal, Westmorland ; Mr. Michael Edwin Glyn Evans, B.Sc., 55, Abbotsbury Gardens, Eastcote, Pinner, Middlesex ; Mr. Malvern Basil Georgala, M.Sc., Western Province Fruit Research Station, Stellenbosch, Cape Province, South Africa ; Mr. Arnold Hitchon, B.Sc., 13, Holly Road, Northampton ; Dr. Richard William Hornabrook, M.R.A.C.P., M.B., Ch.B., Nuffield Foundation House, 34, Leinster Gardens, London, W.2 ; Mr. Ian A. D. Robertson, B.Sc., P.O. Box 37, Abercorn, N. Rhodesia.



The Secretary announced that the response to the notice regarding the time of Ordinary Meetings showed that the majority opinion was strongly in favour of no change, and Council had therefore decided that no action was necessary.

Thanks were voted to donors of gifts to the Library since the last meeting.

The Secretary read for the second time the nominations for Officers and Council for 1956.

Mr. D. A. Chant, Professor R. M. Gordon, Mr. M. B. Georgala, Mr. D. B. Lindsey, Mr. R. O. Rye and Dr. R. Warwick signed the Obligation Book and were admitted Fellows of the Society.

**Mr. J. Balfour-Browne** showed a number of preparations of fragments of water-beetles from a deposit of the main Irish Sea Glaciation provisionally dated as  $\pm 30,000$  years. This deposit is being studied from Birmingham University under the direction of Professor Shotton.

A remarkable feature of the insect population is that practically all the species present are still living in the same area under present-day conditions, only one species having been found, *Colymbetes paykulli* Erichson, which is no longer found in Britain.

**Mr. G. A. Brett** exhibited a specimen of *Ephestia kuhniella* Zeller taken in the supper room during the Verrall Supper on the previous evening.

**Mr. R. L. E. Ford** exhibited a homeotic specimen of *Batesia hemichrysea* from Timotu, E. Ecuador, which showed a patch of underside scales of the fore wing repeated on the upper side.

**Mr. E. C. Zimmerman** showed, on behalf of Mr. Edward S. Ross, Curator of Insects, California Academy of Sciences, San Francisco, a series of coloured photographs (Kodachrome slides) of Amazonian insects, a notice of which appeared on page 46. He also demonstrated some equipment similar to that used in taking the pictures and replied to questions regarding its construction and use.

In thanking Mr. Zimmerman for his particularly interesting paper, the President proposed that the Society's thanks be conveyed to Mr. Ross for enabling the slides to be shown to Fellows and also their congratulations on the very high standard of technical excellence.

This was carried unanimously.

E. B. BRITTON, *Honorary Secretary*.

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The next meeting will be held on 7th March at 5.30 p.m.

#### ADDITIONS TO THE LIBRARY.

##### *Presented.*

Compere, Harold. A systematic study of the genus *Aphytis* Howard (Hymenoptera, APHELINIDAE) with descriptions of new species. *Univ. Calif. Publ. Ent.* 10: 271-320. 1955. [University of California Press.]

Grunin, K. Y. Nasekomye Dvukrylye. Tom. XVII. Vp. 1. Zheludochnye ovody (GASTROPHILIDAE). *Fauna SSSR, Musée Zoologique, Académie des Sciences de l'USSR*, N.S.60. 1955. [Academy of Sciences, USSR.]

Quate, Larry W. A revision of the PSYCHODIDAE (Diptera) in America north of Mexico. *Univ. Calif. Publ. Ent.* **10**: 103-273. 1955. [University of California Press.]

Smith, Owen J., and others: Morphology and biology of *Sturmia harrisinae* Coquillett (Diptera). *Univ. Calif. Publ. Ent.* **10**: 321-358. 1955. [University of California Press.]

*Purchased.*

Turner, A. H. *Lepidoptera of Somerset*. 8vo. Somerset Archaeological & Natural History Society. 1955.

*Verhandlungen der deutschen Gesellschaft für angewandte Entomologie E.V.* auf der dreizehnten Mitgliederversammlung zu Berlin-Dahlem vom 6. bis 8. Sept., 1954. Hrsg. von Günther Becker. 8vo. Berlin (Paul Parey). 1955.

In addition separates have been presented by The Director, Chicago Natural History Museum; Ministerio de Agricultura, Venezuela; Stations fédérales d'essais agricoles, Lausanne; Mr. K. G. V. Smith; Professor W. Roepke; Lt.-Col. F. C. Fraser; Mr. S. E. W. Carlier; Mr. R. S. George; Department of Entomology, London School of Hygiene; Mr. R. Hartland-Rowe; The Director, Virus Research Institute, Entebbe; American Entomological Society; United States Department of Agriculture; Mr. J. H. H. Phillips; Mr. P. T. Haskell; Commonwealth Institute of Entomology; Dr. T. A. M. Nash; and the Chief Entomologist, East African Tsetse and Trypanosomiasis Research Organisation, Shinyanga.